

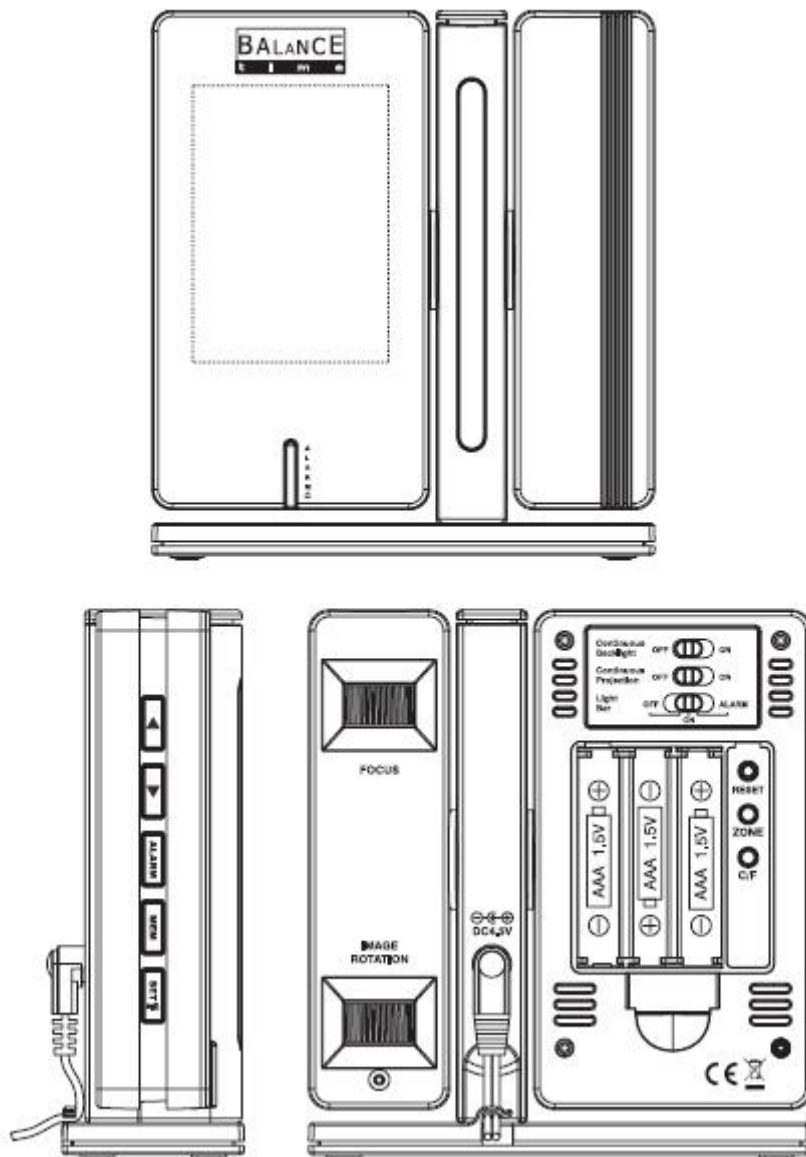
Item 972483





Radio-Controlled Projection Clock with Indoor Temperature

Owner's Manual

Thank you for purchasing the new generation of projection clock. Designed and engineered with the state-of-art technology and components, this instrument will provide accurate and reliable radio-controlled time and indoor temperature readings as well as color light bar and projection features. Read this manual carefully to fully explore the features and functions of the new product.



Name and Functions of Buttons:

	<u>Press Functions</u>	<u>Hold 3 seconds</u>
SET/ 	Search for Radio-Controlled time	Set Clock & Calendar
ALARM	Read alarm time for alarm 1 & 2	Alarm time setting
ALARM 	Enable/Disable alarm 1 & 2	
▲ UP	1 step forward in setting	Fast advance in setting
▼ Down	1 step backward in setting	Fast backward in setting
MEMORY	Read max/min temperatures	Clear memory record
SNOOZE/ LIGHT	Trigger snooze alarm, extend backlight & projection	
ZONE	Toggle RC time & Zone time	Zone time setting
C/F	Toggle degree C & F unit	
RESET	System reset	

Rotary Knob

FOCUS	Adjust focus of projected image
IMAGE ROTATION	Rotate projected image

Slide Switch

Continuous Backlight	Turn on/off continuous backlight when adapter is connected
Continuous Projection	Turn on/off continuous projection when adapter is connected
Light Bar	Select "OFF", "ON" & "ALARM" light bar mode

BATTERY & ADAPTER INSTALLATION

Projection Clock:


Main Power Source: Plug in the 4.5V adapter into the adapter socket at the back casing


** Continuous backlight, projection & light bar only available when adapter is connected

Backup Power: Lift off the battery cover, install 3 pieces of AAA backup batteries according to the polarity indicated, close the battery cover.

RADIO-CONTROLLED CLOCK

The unit will start synchronizing the clock after battery/adapter installation or reset. In normal mode,

press "SET/ " in the battery compartment to enforce searching of radio-controlled clock signal. The antenna icon will appear during synchronization, if the icon disappears afterwards, radio time signal is not available at the moment. Try other locations later. Place the unit away from source of interference such as mobile phones, appliances, TV etc.

Antenna icon with full signal strength  will appear on screen if the reception of radio-controlled time is successful. The radio-controlled clock will have a daily synchronization at 02:05 everyday. Each reception cycle is around 2.5 to 10 minutes.

INDOOR TEMPERATURE

Indoor temperature is located on the top line of the display. Press "C/F" button to select temperature unit C/ F.

COLOR LIGHT BAR / NIGHT LIGHT

The color light bar is designed as an intuitive way to know the alarm On/Off status at night. It also serves as a nightlight.

Light bar slide switch selection:

OFF: Turn off the light bar

ON: Turn on the light bar continuously



ALARM: Light bar turns on when one of the alarms is set for the next 24 hours

NOTE: Light bar can be activated continuously only when adapter is connected

MAXIMUM / MINIMUM MEMORY

Press MEMORY button repeatedly to view the maximum & minimum values of temperature readings.
To clear the memory record, hold MEMORY button.

CLOCK & CALENDAR SETTING

Hold "SET/  " button to enter clock setting mode. Using "▲" or "▼" to adjust and "SET/  " to confirm, the following values can be set in sequence:
12/24hr format > Hr > Min > Yr > D/M or M/D format > Month > Date > EXIT


HOME TIME, WORLD (ZONE) TIME




Hold "ZONE" to enter world (zone) time setting mode. Press "▲" or "▼" to enter the desired hour offset value from -12 to +12 hours. Press "ZONE" to confirm each setting.

Press "ZONE" button to toggle between home (radio-controlled) time and world (zone) time. "ZONE" icon appears when world (zone) time is selected

ALARM SETTING

Press "ALARM" to show Alarm1. Press again to show Alarm2 display mode.

"---" appears when the selected alarm is disabled. Press "ALARM  " to enable/disable the alarm.
Alarm time will appear when the respective alarm is enabled.

In Clock mode, you may also press "ALARM  " repeatedly to enable/disable the alarm directly. Bell icon  1 and (or)  2 will appear when the respective alarm is enabled.

To set the alarm, press "ALARM" to select Alarm 1 or 2. Hold "ALARM" to enter alarm setting mode.
Press "▲" or "▼" to set the value and press "ALARM" to confirm each setting.
Alarm setting sequence: Hour -> Min -> Day of the week -> Exit

NOTE: Day of the week selection: Select day of the week for the alarm to activate weekly. Multiple or single day of the week can be selected.

IMAGE PROJECTION

To project time image onto wall or ceiling, press "SNOOZE/LIGHT" button or select "CONTINUOUS PROJECTION" to "ON" position.

Rotate the "FOCUS" knob to adjust the image focus.

Rotate the "IMAGE ROTATION" knob to adjust the orientation of the projected image

NOTE: Continuous projection function is only available when adapter is connected

SNOOZE & BACKLIGHT

When alarm goes off, press “SNOOZE/LIGHT” to trigger snooze alarm and “Zz” icon will appear. To stop alarm, press “ALARM” key once.

To turn on backlight, press “SNOOZE/LIGHT” or select “CONTINUOUS BACKLIGHT” to “ON” position.

NOTE: Continuous backlight function is only available when adapter is connected

LOW BATTERY INDICATION

Low battery indication is available for the projection clock. Replace the batteries and follow the setup procedure in this instruction manual.

BATTERY DISPOSAL

Replace only with the same or equivalent type recommended by the manufacturer.

Please disposal of old, defective batteries in an environmentally friendly manner in accordance with the relevant legislation.

SPECIFICATIONS

Range of temperature measurement:

Indoor unit : 0 C to + 50 C (+32 F to +122 F)

Temp Resolution: 0.1 degree C (or 0.2 degree F)

Clock : DCF77 Radio-Controlled, Quartz back-up

Power : 4.5V adapter & AAA x 3 pcs

